ABSTRACT

A metal plane jointing structure includes a metal plate, a metal joint nut having a periphery flange thereon, and a layer of adhesive glue positioned therebetween. The method of making the structure includes formation and insulation of the metal plate and the metal joint nut, the de-scum process at the joint positions of the metal plate and the metal joint nut, glue coating at the joint positions of the metal joint nut and the metal plate, curing the metal plate and the metal joint nut in the oven after both of them are being positioned, and cooling the jointed metal plate and the metal joint nut at room temperatures.